

PERFORMANCE SPECIFICATION
CAPACITORS, FIXED, MICA DIELECTRIC,
ESTABLISHED RELIABILITY AND NONESTABLISHED RELIABILITY,
GENERAL SPECIFICATION FOR

This amendment forms a part of MIL-PRF-39001C, dated 28 August 1997, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 2

TABLE II, delete and substitute:

"TABLE II. Capacitance tolerance.

Symbol	Capacitance tolerance (±)
D	0.5 pF
F	1 percent
G	2 percent
J	5 percent

"

PAGE 8

FIGURE 2, delete and substitute:

"

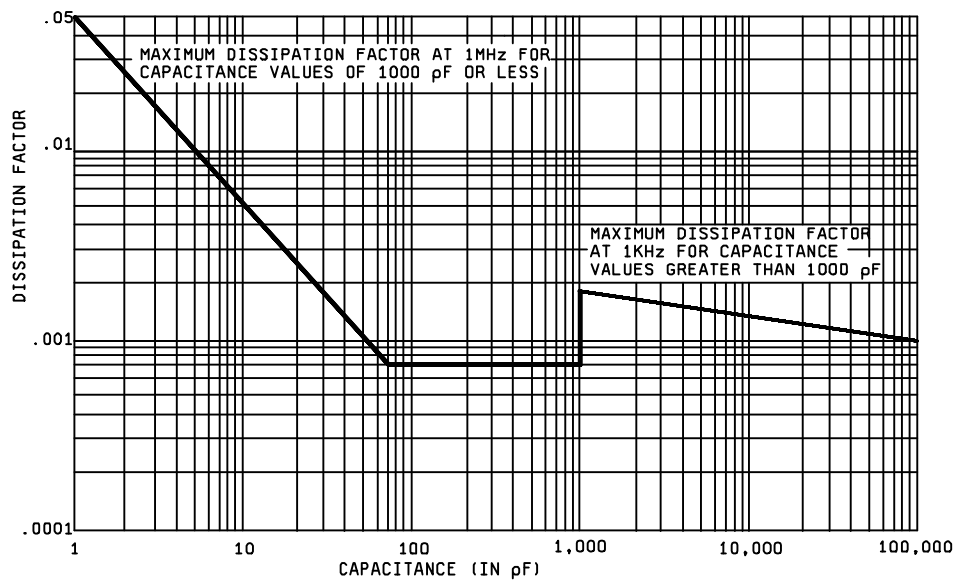


FIGURE 2 Capacitance value versus DF. "

MIL-PRF-39001C
AMENDMENT 2

PAGE 20

* 4.7.5c, delete.

PAGE 24

4.7.16, delete and substitute:

"4.7.16 Life (see 3.20). Capacitors shall be preconditioned for life test by subjecting them to a temperature of -55°C +0°C, -2°C for a minimum period of 48 hours. Capacitors shall then be subjected to the tests specified in 4.7.16.1 or 4.7.16.2 as applicable."

PAGE 29

APPENDIX, 1.1, first sentence; delete and substitute: "This appendix details the procedure for submission of samples for initial qualification inspection of capacitors covered by this specification."

APPENDIX; delete paragraphs 3.2, 3.3, and 3.4, inclusive.

The margins of this amendment are marked with an asterisk to indicate where changes (additions, modifications, corrections, deletions) from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

Custodians:
Army - CR
Navy - EC
Air Force - 11
DLA - CC

Review activities:
Air Force - 19, 99

Preparing activity:
Army - CR

Agent:
DLA - CC

(Project 5910-2150)